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FOREWORD

Part of the works published in this symposium is concerned with magnetisation in a constant field and with the application of laws of magnetization to problems of safety in railroad transportation. The articles, beside being of scientific interest, also have great practical value, since they arose from problems of wire and

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cable communications and radio technology, and also from problems involved in the defectoscopy of rails (detection of defects in railroads, etc.).

This collection is the seventh number in a series of publications issued under a combined general editorship.

V. K. Arkad'yev

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